

### United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

45979

7590

05/10/2005

PERKINS COLE LLP/MSFT P. O. BOX 1247 SEATTLE, WA 98111-1247 EXAMINER
SHAPIRO, LEONID

ART UNIT

PAPER NUMBER

2673

DATE MAILED: 05/10/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/773,453	01/31/2001	John SanGiovanni	MS155617.1/40062.103US01	8021

TITLE OF INVENTION: INPUT DEVICE WITH PATTERN AND TACTILE FEEDBACK FOR COMPUTER INPUT AND CONTROL

APPLN. TYPE SMALL ENTITY		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/10/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

						ginia 22313-1450	
		<u>-</u>			(703) 746-4000		
INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected I maintenance fee notification	rm should be used for tran respondence including the below or directed otherwise as.	smitting the ISSU Patent, advance of in Block 1, by (a	JE FEE and rders and not a) specifying	PUBLIC ification a new co	ATION FEE (if requof maintenance fees vertespondence address	ired). Blocks I through 5 s will be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)			Note: A certificate of	mailing can only be used for	or domestic mailings of the
45979 75	590 05/10/2005				Fee(s) Transmittal. Th	ais certificate cannot be used al paper, such as an assignme e of mailing or transmission.	for any other accompanying
PERKINS COLE							
P. O. BOX 1247	LLF/MSF I				Cel I hereby certify that the	rtificate of Mailing or Trans	smission g denosited with the United
SEATTLE, WA 98	3111-1247				States Postal Service addressed to the Mai transmitted to the USF	nis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address TO (703) 746-4000, on the c	st class mail in an envelope above, or being facsimile late indicated below.
							(Depositor's name)
						<del></del>	(Signature) (Date)
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/773,453	01/31/2001	-	John San	Giovanni		MS155617.1/40062.103US0	8021
TITLE OF INVENTION: IN				•			<del>.</del>
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PU.	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	0		\$300	\$1700	08/10/2005
EXAM	INER	ART UN	NIT .	CL	ASS-SUBCLASS	]	
SHAPIRO	, LEONID	2673	}		345-702000		
1. Change of correspondence CFR 1.363).		•	· -	-	ne patent front page, li		
Address form PTO/SB/12	ence address (or Change of 22) attached.	Correspondence	or agents	OR, alteri	natively,	_	
"Fee Address" indicat PTO/SB/47; Rev 03-02 o Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	registered 2 registere	l attorney ed patent :	ingle firm (having as a or agent) and the nam attorneys or agents. If be printed.	ies of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT	T (print o	type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignee of this form is NO	data will app T a substitute	ear on the	e patent. If an assign an assignment.	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNI	EE	(E	B) RESIDENC	CE: (CITY	and STATE OR CO	UNTRY)	
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the p	patent) :	☐ Individual ☐ C	orporation or other private gro	oup entity Government
4a. The following fee(s) are	enclosed:	41	o. Payment of	• •			
☐ Issue Fee			_		ount of the fee(s) is en		
	mall entity discount permitte			-	card. Form PTO-2038		
Advance Order - # of	Copies	<del></del>	The Direction Deposit Acc	ector is he count Nun	ereby authorized by c	harge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
5. Change in Entity Status							
	MALL ENTITY status. See					LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and Puinterest as shown by the reco	is requested to apply the Issuablication Fee (if required) was of the United States Pate	ie Fee and Publica vill not be accepted ent and Trademark	tion Fee (if ar d from anyone Office.	ny) or to r e other th	e-apply any previousl an the applicant; a reg	y paid issue fee to the applica stered attorney or agent; or the	ition identified above. ne assignee or other party in
Authorized Signature					Date		
Typed or printed name					Registration	No.	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	ION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/773,453	09/773,453 01/31/2001		John SanGiovanni	MS155617.1/40062.103US01	8021		
45979	7590	05/10/2005		EXAMI	NER		
PERKINS COLE LLP/MSFT				SHAPIRO, LEONID			
P. O. BOX 1247 SEATTLE, WA 98111-1247				ART UNIT	PAPER NUMBER		
				2673			
				DATE MAILED: 05/10/2005			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 581 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 581 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.